

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : LEUNG, Shawn Shui-on
U.S. Serial No.: Not Yet Known
Filed : Herewith
For : REDUCING IMMUNOGENICITIES OF
IMMUNOGLOBULINS BY FRAMEWORK-PATCHING



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59-42 Parsons Blvd.
Flushing, New York 11365-1433

June 27, 2001

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with their duty of disclosure under 37 C.F.R. §1.56, applicants would like to direct the Examiner's attention to the following references which are listed on Form PTO-1449 (which is attached hereto as Exhibit A) and each individual reference is further attached as Exhibits 1 through 28, respectively:

1. U.S. Pat. No. 5,693,762 [Exhibit 1]
2. U.S. Pat. No. 5,693,761 [Exhibit 2]
3. US Pat. No. 4,704,362 [Exhibit 3]
4. EPO Publication No. 0239400 [Exhibit 4]
5. WIPO Publication No. 87/02671 [Exhibit 5]
6. Jones et al., Nature, 321:522-525, 1986 [Exhibit 6]
7. Verhoyen et al., Science, 239:1534-1536, 1988 [Exhibit 7]
8. Huston et al., Proc. Natl. Acad. Sci. USA. 85:5879-5833
[Exhibit 8]
9. Bird et al., Science 242:423-426, 1988 [Exhibit 9]
10. Hunkapiller and Hood, Nature 323:15-16, 1986 [Exhibit 10]

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11. Davis et al., J. Clin. Oncol. 17:1851-1857, 1999 [Exhibit 11]
12. Coiffier et al., Blood 92:1927-1932, 1998 [Exhibit 12]
13. McLaughlin et al., J. Clin. Oncol. 16:2825-2833, 1998 [Exhibit 13]
14. Amit et al., Science, 233:747-753, 1986 [Exhibit 14]
15. Chothia and Lesk, J. Mol. Biol. 196:901, 1987 [Exhibit 15]
16. Chothia et al., Nature 342:877, 1989 [Exhibit 16]
17. Tramontano et al., J. Mol. Biol. 215:175, 1990 [Exhibit 17]
18. Levy et al., Biochemistry 28:7168-7175, 1989 [Exhibit 18]
19. Brucoleri et al., Nature 335:564-568, 1988 [Exhibit 19]
20. Chothia et al., Science 233:755-758, 1986 [Exhibit 20]
21. Shaw et al., J Immunol. 138:4534-4538, 1987 [Exhibit 21]
22. Leung et al., Molecular Immunol. 32:1413-1427, 1995 [Exhibit 22]
23. Daugherty et al., Nucl. Acid Res. 19:2471-2476 [Exhibit 23]
24. Gillam and Smith, Gene 8:81-97, 1979 [Exhibit 24]
25. Roberts et al., Nature 328:731-734 [Exhibit 25]
26. Li et al., Cell Immunol. 118:85, 1989 [Exhibit 26]
27. Mansfield et al., Blood 90:2020-2026, 1997 [Exhibit 27]
28. Sanger et al., PNAS 74:5463-5467, 1977 [Exhibit 28]

If a telephone interview would be of assistance in advancing prosecution of the subject application, applicant's undersigned attorney invites the Examiner to telephone him at the number provided below.

No fee is deemed necessary in connection with the filing of this Communication. However, if any additional fee is

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required, authorization is hereby given to charge the amount
of any such fee to Deposit Account No. 50-1891.

Respectfully submitted,

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I hereby certify that this paper is being
deposited this date with the U.S. Postal
Service as first class mail addressed to:
Assistant Commissioner for Patents,
Washington, D.C. 20231.

Albert Wai Kit Chan 6/27/01
Albert Wai-Kit Chan Date
Reg. No. 36,479